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on the basis of the whole and large broken kernels of milled rice that are produced in the milling of rough rice to a well-milled degree. When determining class, the percentage of (a) whole kernels of rough rice shall be determined on the basis of the original sample, and (b) types of rice shall be determined on the basis of the whole and large broken kernels of milled rice that are produced in the milling of rough rice to a well-milled degree. Smutty kernels shall be determined on the basis of the rough rice after it has been cleaned and shelled as prescribed in FGIS instructions, or by any method that is approved by the Administrator as giving equivalent results. All other determinations shall be on the basis of the original sample. Mechanical sizing of kernels shall be adjusted by handpicking as prescribed in FGIS instructions, or by any method that is approved by the Administrator as giving equivalent results.

[42 FR 40869, Aug. 12, 1977; 42 FR 64356, Dec. 23, 1977, as amended at 47 FR 34516, Aug. 10, 1982; 54 FR 21403, May 18, 1989. Redesignated at 60 FR 16364, Mar. 30, 1995]

§ 868.204 Interpretive line samples.

Interpretive line samples showing the official scoring line for factors that are determined by visual examinations shall be maintained by the Federal Grain Inspection Service, U.S. Department of Agriculture, and shall be available for reference in all inspection offices that inspect and grade rice.

[42 FR 40869, Aug. 12, 1977; 42 FR 64356, Dec. 23, 1977, as amended at 47 FR 34516, Aug. 10, 1982. Redesignated at 54 FR 21403, May 18, 1989, and 60 FR 16364, Mar. 30, 1995]

§ 868.205 Milling requirements.

In determining milling yield (see § 868.202(f)) in rough rice, the degree of milling shall be equal to, or better than, that of the interpretive line sample for "well-milled" rice.

[42 FR 40869, Aug. 12, 1977. Redesignated at 54 FR 21413, May 18, 1989, and further redesignated and amended at 60 FR 16364, 16365, Mar. 30, 1995]

§ 868.206 Milling yield determination.

Milling yield shall be determined by the use of an approved device in accordance with procedures prescribed in

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FGIS instructions. For the purpose of this paragraph, "approved device" shall include the McGill Miller No. 3 and any other equipment that is approved by the Administrator as giving equivalent results.

NOTE: Milling yield shall not be determined when the moisture content of the rough rice exceeds 18.0 percent.

[42 FR 40869, Aug. 12, 1977; 42 FR 64356, Dec. 23, 1977, as amended at 47 FR 34516, Aug. 10, 1982; Redesignated and amended at 54 FR 21403, May 18, 1989, and further redesignated at 60 FR 16364, Mar. 30, 1995]

§ 868.207 Moisture.

Water content in rough rice as determined by an approved device in accordance with procedures prescribed in the FGIS instructions. For the purpose of this paragraph, "approved device" shall include the Motomco Moisture Meter and any other equipment that is approved by the Administrator as giving equivalent results.

[42 FR 40869, Aug. 12, 1977; 42 FR 64356, Dec. 23, 1977, as amended at 47 FR 34516, Aug. 10, 1982. Redesignated at 54 FR 21403, May 18, 1989, as amended at 54 FR 51344, Dec. 14, 1989. Redesignated at 60 FR 16364, Mar. 30, 1995]

§ 868.208 Percentages.

(a) *Rounding.* Percentages are determined on the basis of weight and are rounded as follows:

(1) When the figure to be rounded is followed by a figure greater than or equal to 5, round to the next higher figure; e.g., report 6.36 as 6.4, 0.35 as 0.4, and 2.45 as 2.5.

(2) When the figure to be rounded is followed by a figure less than 5, retain the figure; e.g., report 8.34 as 8.3 and 1.22 as 1.2.

(b) *Recording.* All percentages, except for milling yield, are stated in whole and tenth percent to the nearest tenth percent. Milling yield is stated to the nearest whole percent.

[54 FR 21403, May 18, 1989. Redesignated at 60 FR 16364, Mar. 30, 1995]

§ 868.209 Information.

Requests for the Rice Inspection Handbook, Equipment Handbook, or for information concerning approved devices and procedures, criteria for approved devices, and requests for approval of devices should be directed to

Grain Inspection, Packers and Stockyard Admin. (FGIS), USDA

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the U.S. Department of Agriculture, Box 96454, Washington, DC 20090-6454,
Federal Grain Inspection Service, P.O. or any field office or cooperator.

[54 FR 21404, May 18, 1989. Redesignated at 60
FR 16364, Mar. 30, 1995]

GRADES, GRADE REQUIREMENTS, AND GRADE DESIGNATIONS

§ 868.210 Grades and grade requirements for the classes of Rough Rice. (See also § 868.212.)

Grade	Maximum limits of—							Color require-ments ¹ (min-imum)
	Seeds and heat-damaged ker-nels			Red rice and damaged kernels (singly or com-bined) (Per-cent)	Chalky kernels ^{1,2}		Other types ³ (Per-cent)	
	Total (singly or com-bined) (Number in 500 grams)	Heat-dam-aged kernels and ob-jection-able seeds (singly or com-bined) (Number in 500 grams)	Heat-dam-aged kernels (Number in 500 grams)		In long grain rice (Per-cent)	In me-dium or short grain rice (Per-cent)		
U.S. No. 1	4	3	1	0.5	1.0	2.0	1.0	Shall be white or creamy.
U.S. No. 2	7	5	2	1.5	2.0	4.0	2.0	May be slightly gray.
U.S. No. 3	10	8	5	2.5	4.0	6.0	3.0	May be light gray.
U.S. No. 4	27	22	15	4.0	6.0	8.0	5.0	May be gray or slight rosy.
U.S. No. 5	37	32	25	6.0	10.0	10.0	10.0	May be dark gray or rosy.
U.S. No. 6	75	75	75	15.0	15.0	15.0	10.0	May be dark gray or rosy.
U.S. Sample grade								

U.S. Sample grade shall be rough rice which: (a) does not meet the requirements for any of the grades from U.S. No. 1 to U.S. No. 6, inclusive; (b) contains more than 14.0 percent of moisture; (c) is musty, or sour, or heating; (d) has any commercially objectionable foreign odor; or (e) is otherwise of distinctly low quality.

¹ For the special grade Parboiled rough rice, see § 868.212(b).
² For the special grade Glutinous rough rice, see § 868.212(d).
³ These limits do not apply to the class Mixed Rough Rice.
⁴ Rice in grade U.S. No. 6 shall contain not more than 6.0 percent of damaged kernels.

[56 FR 55978, Oct. 31, 1991. Redesignated and amended at 60 FR 16364, Mar. 30, 1995]

§ 868.211 Grade designation and other certificate information.

(a) *Rough rice.* The grade designation for all classes of Rough rice shall be included on the certificate grade-line in the following order:

- (1) The letters "U.S.;"
- (2) The number of the grade or the words "Sample grade," as warranted;
- (3) The words "or better," when applicable and requested by the applicant prior to inspection;

(Approved by the Office of Management and Budget under control number 0580-0013)

- (4) The class;
- (5) Each applicable special grade (see § 868.213); and
- (6) A statement of the milling yield.

(b) *Mixed rough rice information.* For the class Mixed Rough rice, the following information shall be included in the Results section of the certificate in the following order:

- (1) The percentage of whole kernels of each type in the order of predominance;